Comparisons of Job Characteristics

Focus Occupation: Construction Laborers (47-2061)

Associated Occupation: Landscaping and Groundskeeping Workers (37-3011)

Compare Knowledge
Compare Skills
Compare Abilities
Compare Detailed Work Activities
Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 57

Focus Occupation: Construction Laborers (47-2061)

Associated Occupation: Landscaping and Groundskeeping Workers (37-3011)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Mechanical	6.8	10.8	11.2	0	Current knowledge level may be sufficient
Building and Construction	4.0	4.7	16.8	>>	Current knowledge level is likely more than sufficient
Transportation	4.6	4.0	8.0	>>	Current knowledge level is likely more than sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation:

Focus Occupation: Construction Laborers (47-2061)

Associated Occupation: Landscaping and Groundskeeping Workers (37-3011)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Operation and Control	5.4	9.0	8.1	A higher skill level may be required
Repairing	3.4	5.3	4.0	A higher skill level may be required
Equipment Maintenance	3.5	5.1	4.6	A higher skill level may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 92

Focus Occupation: Construction Laborers (47-2061)

Associated Occupation: Landscaping and Groundskeeping Workers (37-3011)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Multilimb Coordination	6.0	11.2	10.6	0	Current ability level may be sufficient
Arm-Hand Steadiness	6.8	10.2	10.1	0	Current ability level may be sufficient
Control Precision	6.6	10.2	9.6	0	Current ability level may be sufficient
Static Strength	5.0	9.8	11.6	>	Current ability level is likely sufficient
Extent Flexibility	4.8	8.8	7.7	<	Some improvement in abilities may be required
Trunk Strength	5.7	8.6	10.3	>	Current ability level is likely sufficient
Gross Body Equilibrium	3.2	5.4	4.8	<	Some improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 69

Focus Occupation: Construction Laborers (47-2061)
Associated Occupation: Landscaping and Groundskeeping Workers (37-3011)

Work Activities	Exclusivity of Activity
Finish concrete surfaces	82
Mix paint, ingredients, or chemicals, according to specifications	35
Move or fit heavy objects	8
Prepare site or surfaces for concrete or masonry work	76
Use hand or power tools	2

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 79

Focus Occupation: Construction Laborers (47-2061)

Associated Occupation: Landscaping and Groundskeeping Workers (37-3011)

Tools and Technologies	Exclusivity
Building construction machinery and accessories	25
Cleaning equipment	11
Cutting and crimping and punching tools	3
Dispensing tools	6
Dispersing and spraying appliances for agriculture	26
Earth moving machinery	11
Forming tools	2
Garden tools	12

Heavy equipment components	21
Industrial trucks	10
Ladders and scaffolding	6
Length and thickness and distance measuring instruments	2
Lifting equipment and accessories	3
Machinery for working wood and stone and ceramic and the like	12
Masonry and concrete tools	22
Measuring and layout tools	3
Paint applicators and painting accessories	15
Paving equipment	35
Power generators	16
Power tools	2
Product and material transport vehicles	13
Pumps	9
Rough and finishing tools	5
Safety apparel	4
Soldering and brazing and welding machinery and supplies	6
Temperature and heat measuring instruments	6
Wrenches and drivers	2

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O^*NET (Occupation Information Network) data.